

1. Effective (Isotropic) Radiated Power Output Data

1.1 B13_5MHz_ERP

1.1.1 Test Result

Band: 13 / Bandwidth: 5MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	779.5	1	0	23.21	-1.47	19.59	<=34.77	Pass
			13	23.30	-1.47	19.68	<=34.77	Pass
			24	23.20	-1.47	19.58	<=34.77	Pass
		12	0	22.22	-1.47	18.60	<=34.77	Pass
			6	22.46	-1.47	18.84	<=34.77	Pass
			13	22.36	-1.47	18.74	<=34.77	Pass
		25	0	22.35	-1.47	18.73	<=34.77	Pass
	782	1	0	23.30	-1.47	19.68	<=34.77	Pass
			13	23.14	-1.47	19.52	<=34.77	Pass
			24	23.36	-1.47	19.74	<=34.77	Pass
		12	0	22.37	-1.47	18.75	<=34.77	Pass
			6	22.52	-1.47	18.90	<=34.77	Pass
			13	22.44	-1.47	18.82	<=34.77	Pass
	25	0	22.36	-1.47	18.74	<=34.77	Pass	
	784.5	1	0	23.27	-1.47	19.65	<=34.77	Pass
			13	23.40	-1.47	19.78	<=34.77	Pass
			24	23.53	-1.47	19.91	<=34.77	Pass
		12	0	22.35	-1.47	18.73	<=34.77	Pass
			6	22.32	-1.47	18.70	<=34.77	Pass
			13	22.54	-1.47	18.92	<=34.77	Pass
		25	0	22.35	-1.47	18.73	<=34.77	Pass
16QAM	779.5	1	0	21.87	-1.47	18.25	<=34.77	Pass
			13	21.72	-1.47	18.10	<=34.77	Pass
			24	21.95	-1.47	18.33	<=34.77	Pass
		12	0	21.34	-1.47	17.72	<=34.77	Pass
			6	21.31	-1.47	17.69	<=34.77	Pass
			13	21.37	-1.47	17.75	<=34.77	Pass
		25	0	21.48	-1.47	17.86	<=34.77	Pass
	782	1	0	22.58	-1.47	18.96	<=34.77	Pass
			13	22.48	-1.47	18.86	<=34.77	Pass
			24	22.67	-1.47	19.05	<=34.77	Pass
		12	0	21.32	-1.47	17.70	<=34.77	Pass
			6	21.08	-1.47	17.46	<=34.77	Pass
			13	21.30	-1.47	17.68	<=34.77	Pass
	25	0	21.35	-1.47	17.73	<=34.77	Pass	
	784.5	1	0	22.15	-1.47	18.53	<=34.77	Pass
			13	22.13	-1.47	18.51	<=34.77	Pass
			24	22.28	-1.47	18.66	<=34.77	Pass
		12	0	21.15	-1.47	17.53	<=34.77	Pass
			6	21.26	-1.47	17.64	<=34.77	Pass
			13	21.33	-1.47	17.71	<=34.77	Pass
		25	0	21.37	-1.47	17.75	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B13_10MHz_ERP

1.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	782	1	0	23.39	-1.47	19.77	<=34.77	Pass
			25	23.15	-1.47	19.53	<=34.77	Pass
			49	23.30	-1.47	19.68	<=34.77	Pass
		25	0	22.37	-1.47	18.75	<=34.77	Pass
			13	22.26	-1.47	18.64	<=34.77	Pass
			25	22.33	-1.47	18.71	<=34.77	Pass
		50	0	22.35	-1.47	18.73	<=34.77	Pass
16QAM	782	1	0	22.80	-1.47	19.18	<=34.77	Pass
			25	22.42	-1.47	18.80	<=34.77	Pass
			49	22.69	-1.47	19.07	<=34.77	Pass
		25	0	21.45	-1.47	17.83	<=34.77	Pass
			13	21.28	-1.47	17.66	<=34.77	Pass
			25	21.26	-1.47	17.64	<=34.77	Pass
		50	0	21.45	-1.47	17.83	<=34.77	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 B13_5MHz

2.1.1 Test Result

Band: 13 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	779.5	25	0	20	3.27	-2.475	-0.0032	-2.5 to 2.5	Pass
					3.85	-1.273	-0.0016	-2.5 to 2.5	Pass
					4.43	-1.903	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-2.718	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-0.916	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.661	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-2.031	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-1.030	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-2.117	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-0.587	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-2.546	-0.0033	-2.5 to 2.5	Pass
				782	25	0	20	3.27	-1.459
	3.85	-0.944	-0.0012					-2.5 to 2.5	Pass
	4.43	-0.329	-0.0004					-2.5 to 2.5	Pass
	-30	3.85	-1.187				-0.0015	-2.5 to 2.5	Pass
	-20	3.85	-0.744				-0.0010	-2.5 to 2.5	Pass
	-10	3.85	-0.744				-0.0010	-2.5 to 2.5	Pass
	0	3.85	-0.658				-0.0008	-2.5 to 2.5	Pass
	10	3.85	-1.502				-0.0019	-2.5 to 2.5	Pass
	30	3.85	-1.202				-0.0015	-2.5 to 2.5	Pass
	40	3.85	0.286				0.0004	-2.5 to 2.5	Pass
	50	3.85	-1.702				-0.0022	-2.5 to 2.5	Pass
	784.5	25	0				20	3.27	-0.486
				3.85	-1.016	-0.0013		-2.5 to 2.5	Pass

					4.43	-0.772	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-1.459	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-1.216	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-0.672	-0.0009	-2.5 to 2.5	Pass
				10	3.85	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.85	-1.001	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.429	-0.0005	-2.5 to 2.5	Pass
16QAM	779.5	25	0	20	3.27	-1.559	-0.0020	-2.5 to 2.5	Pass
					3.85	-1.531	-0.0020	-2.5 to 2.5	Pass
					4.43	-1.860	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-1.473	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-1.001	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-2.675	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-2.618	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-2.246	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-1.745	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-1.974	-0.0025	-2.5 to 2.5	Pass
	782	25	0	20	3.27	-0.930	-0.0012	-2.5 to 2.5	Pass
					3.85	-1.273	-0.0016	-2.5 to 2.5	Pass
					4.43	-0.973	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-0.572	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-0.587	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-1.431	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-1.316	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.531	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.243	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.658	-0.0008	-2.5 to 2.5	Pass
	784.5	25	0	20	3.27	-0.072	-0.0001	-2.5 to 2.5	Pass
					3.85	0.458	0.0006	-2.5 to 2.5	Pass
					4.43	0.358	0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.772	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	1.059	0.0013	-2.5 to 2.5	Pass
				-10	3.85	-0.172	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.901	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.243	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.458	-0.0006	-2.5 to 2.5	Pass

2.2 B13_10MHz

2.2.1 Test Result

Band: 13 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	782	50	0	20	3.27	-1.516	-0.0019	-2.5 to 2.5	Pass
					3.85	-0.772	-0.0010	-2.5 to 2.5	Pass
					4.43	-1.216	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-1.030	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-1.445	-0.0018	-2.5 to 2.5	Pass

16QAM	782	50	0	-10	3.85	-0.858	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-1.330	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.473	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-1.001	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-1.316	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-1.345	-0.0017	-2.5 to 2.5	Pass
				20	3.27	-0.644	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.315	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.772	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-0.744	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-0.858	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.873	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-0.901	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-1.159	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-0.215	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-1.516	-0.0019	-2.5 to 2.5	Pass

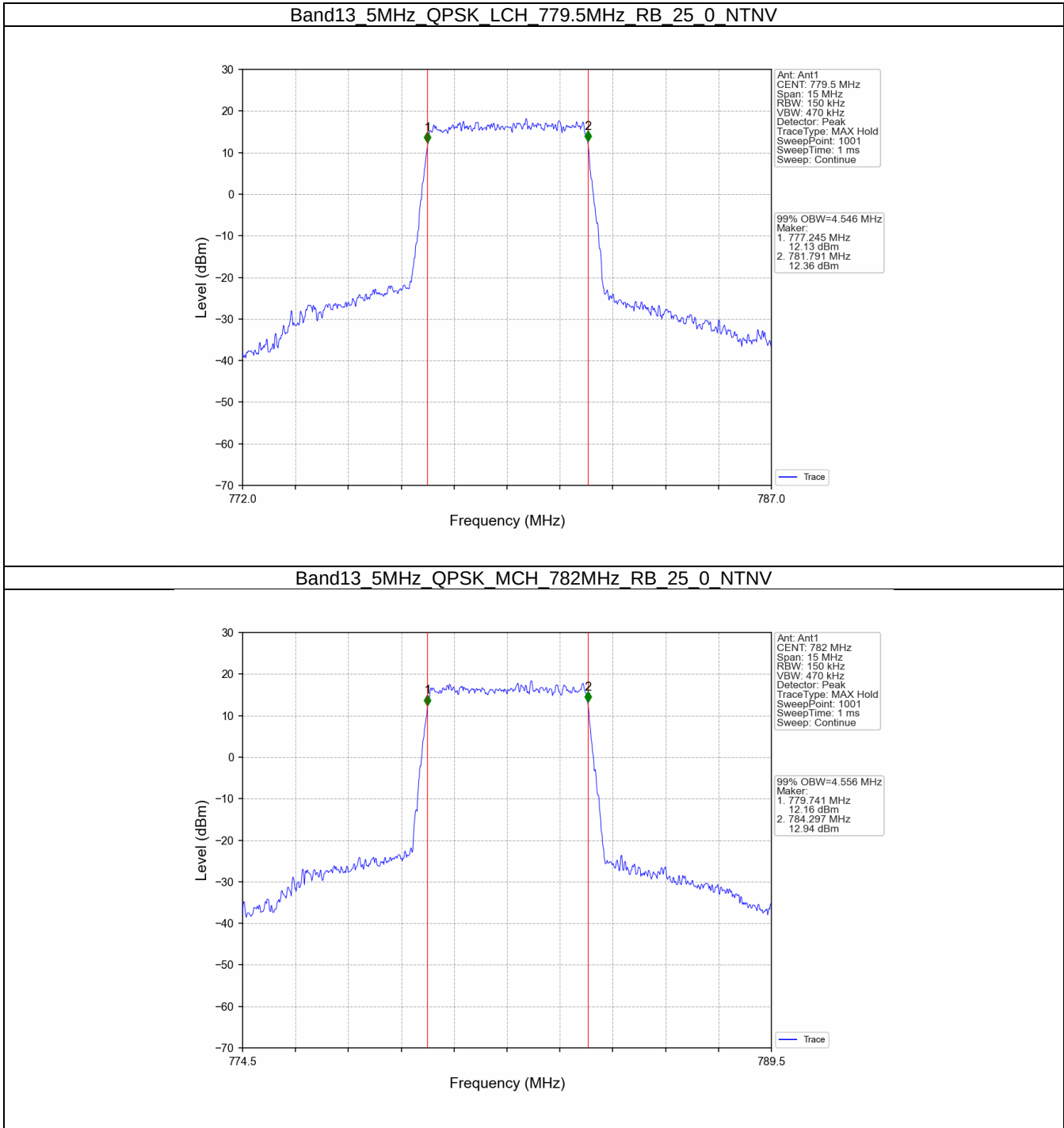
3. 99% & 26dB Bandwidth

3.1 Band13_OBW

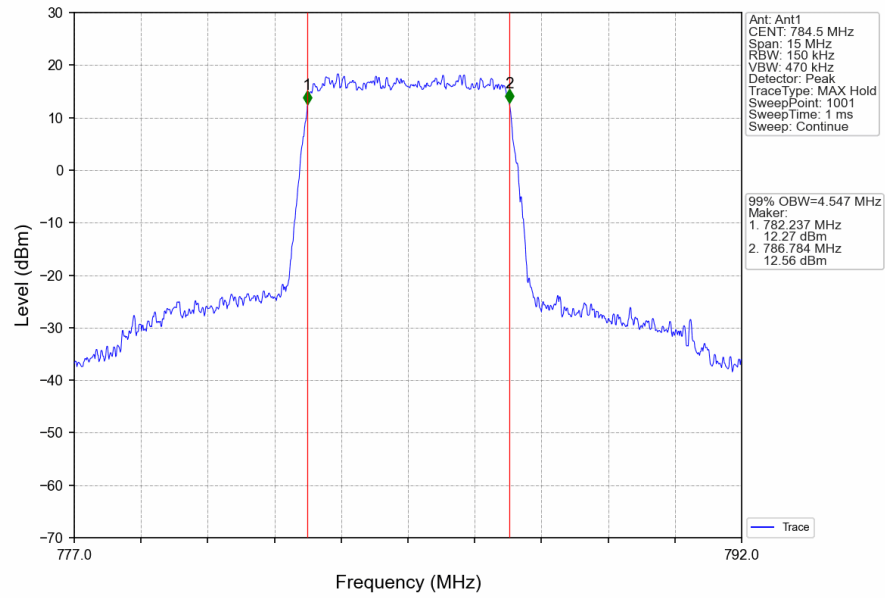
3.1.1 Test Result

Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	4.546	/	Pass
		782	25	0	4.556	/	Pass
		784.5	25	0	4.547	/	Pass
	16QAM	779.5	25	0	4.568	/	Pass
		782	25	0	4.560	/	Pass
		784.5	25	0	4.532	/	Pass
10	QPSK	782	50	0	9.026	/	Pass
	16QAM	782	50	0	9.042	/	Pass

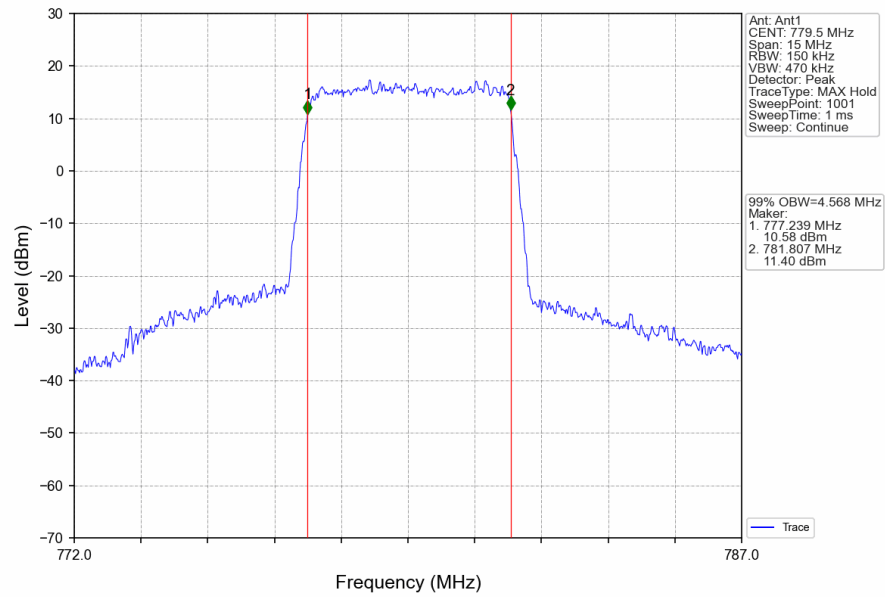
3.1.2 Test Graph



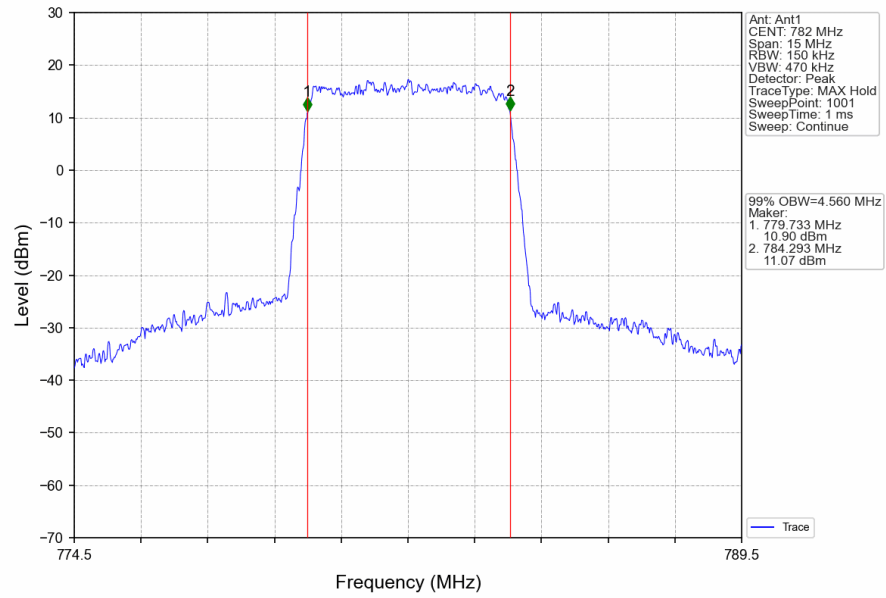
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



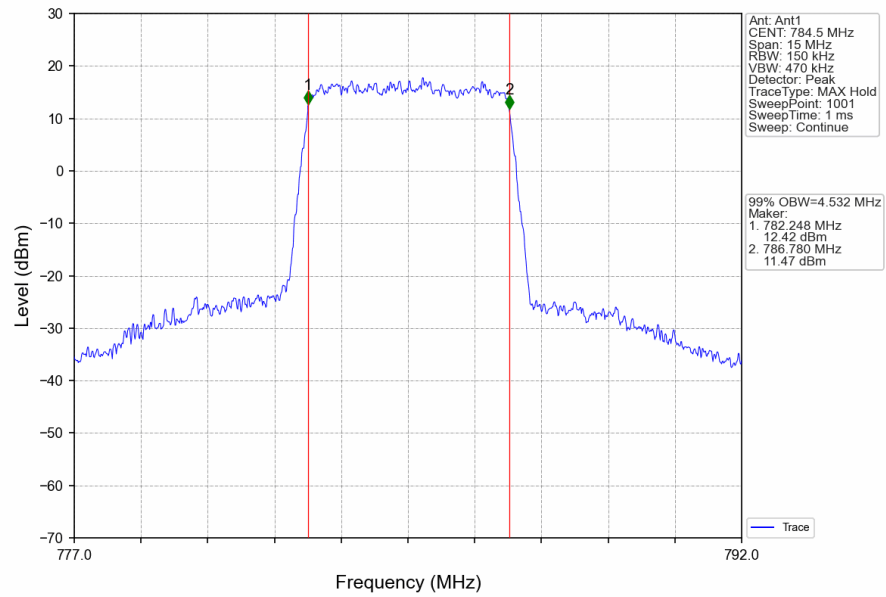
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



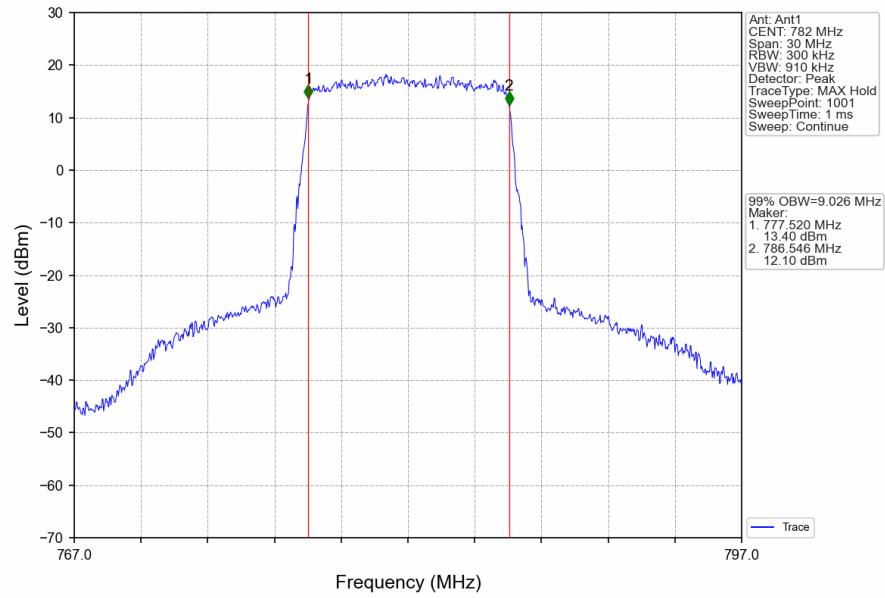
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



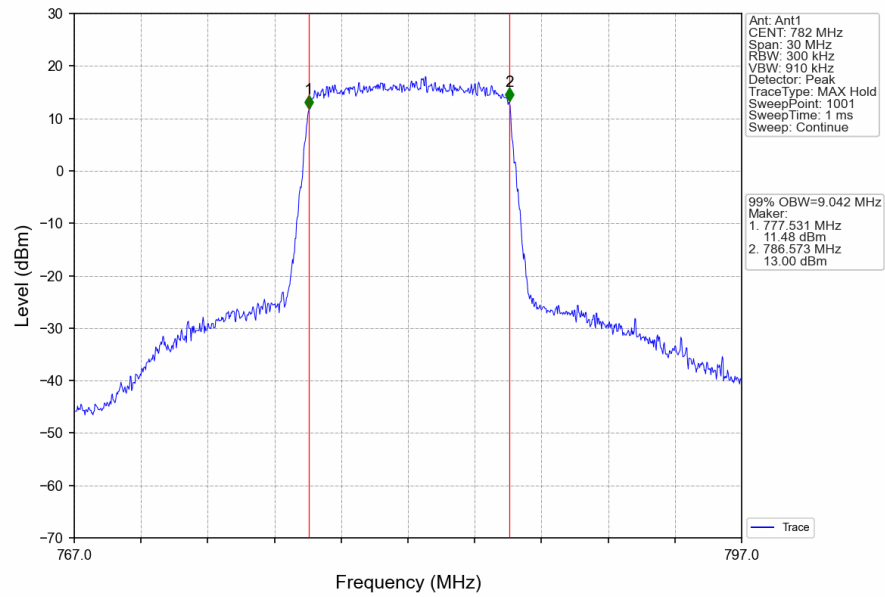
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV

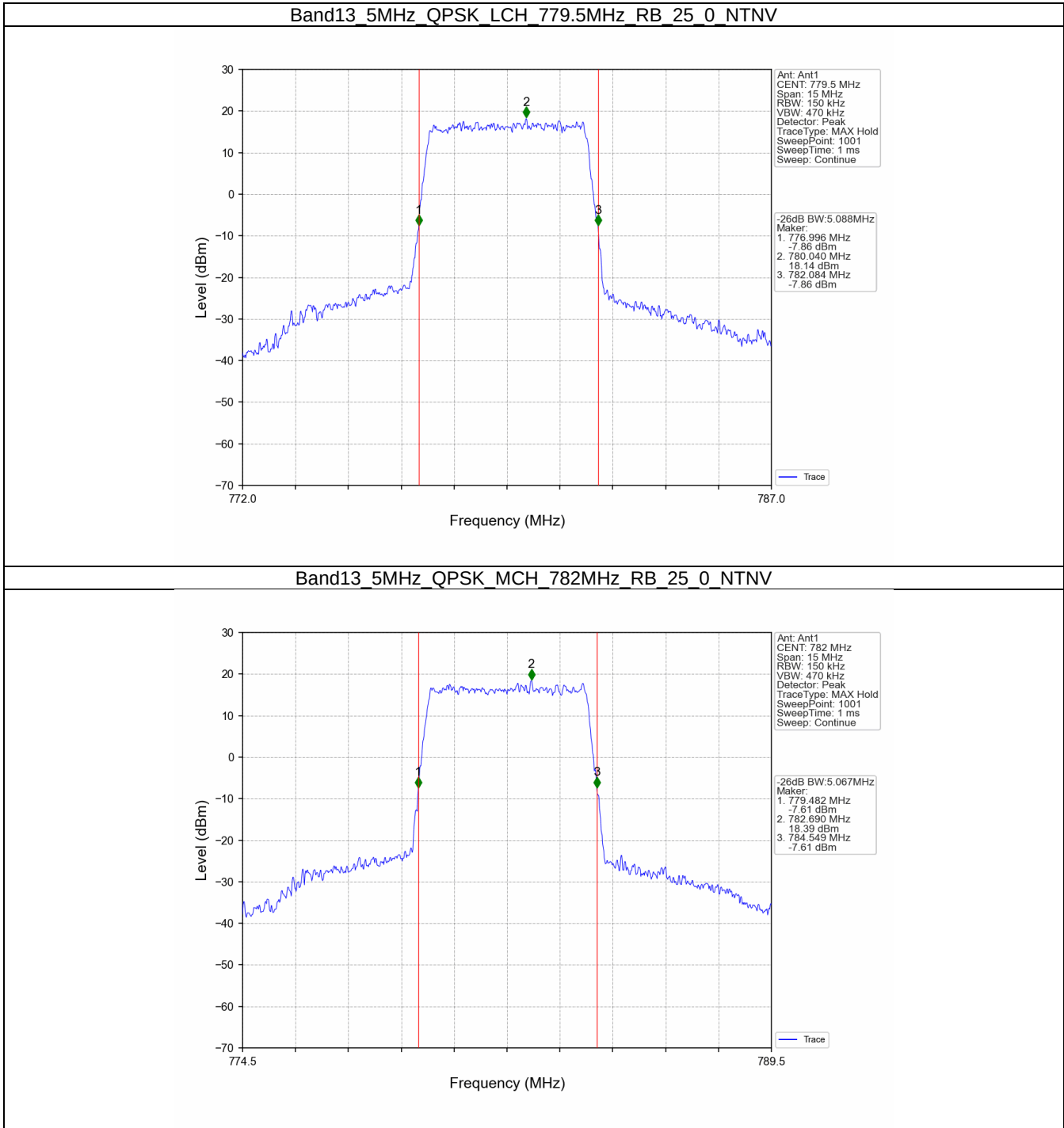


3.2 Band13_XDB

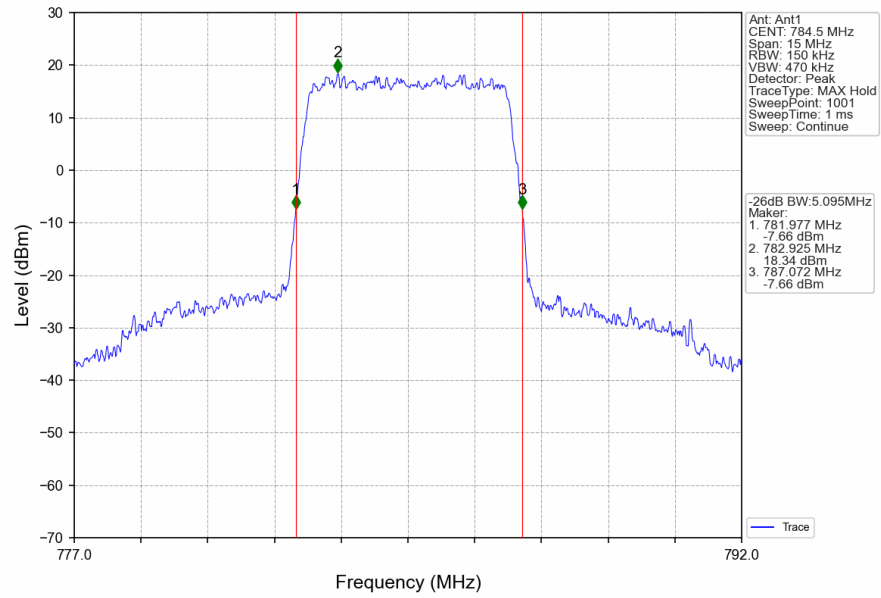
3.2.1 Test Result

Band: 13 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	779.5	25	0	5.088	/	Pass
		782	25	0	5.067	/	Pass
		784.5	25	0	5.095	/	Pass
	16QAM	779.5	25	0	5.077	/	Pass
		782	25	0	5.126	/	Pass
		784.5	25	0	5.059	/	Pass
10	QPSK	782	50	0	10.108	/	Pass
	16QAM	782	50	0	9.987	/	Pass

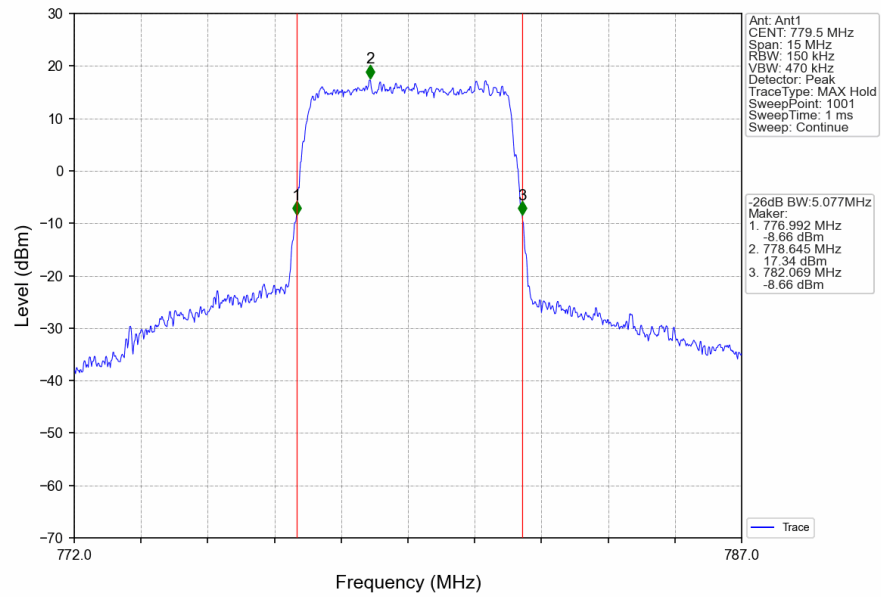
3.2.2 Test Graph



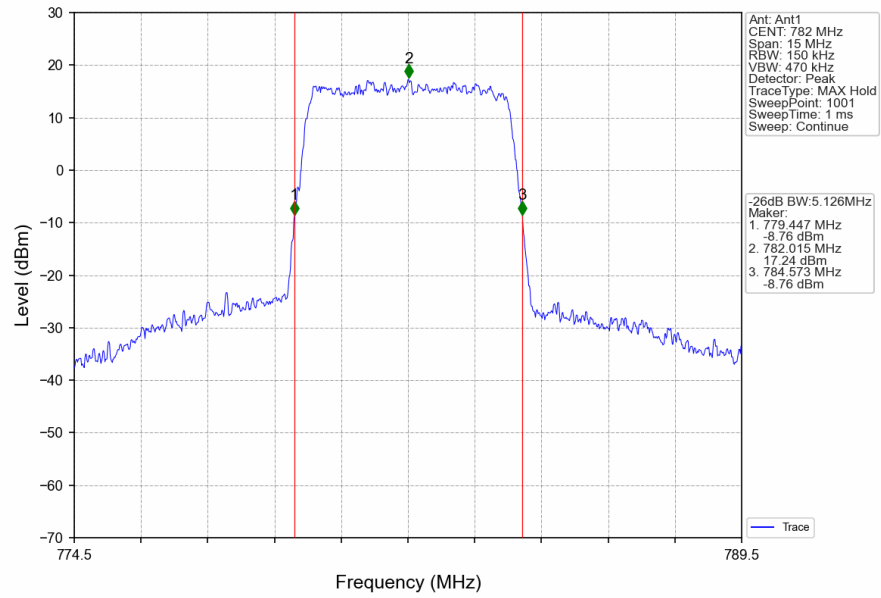
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



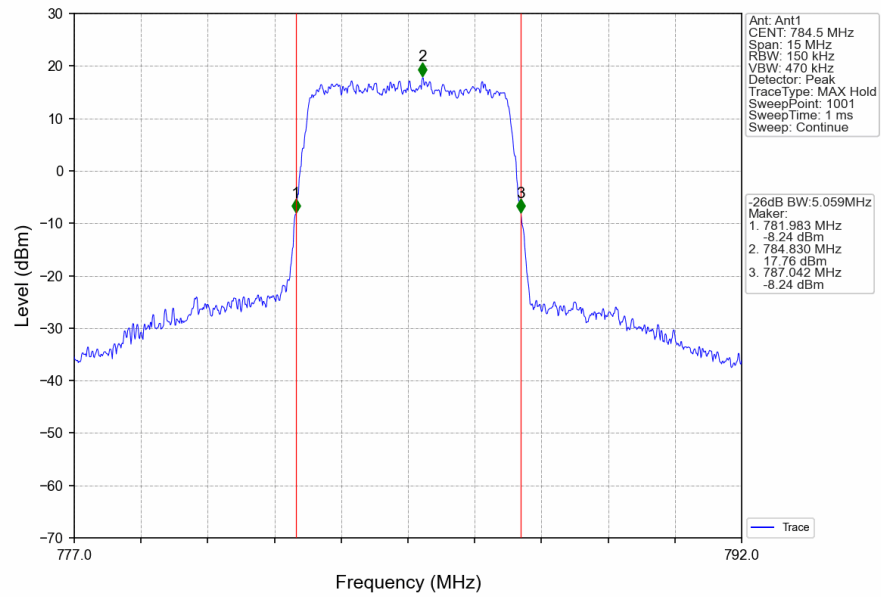
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



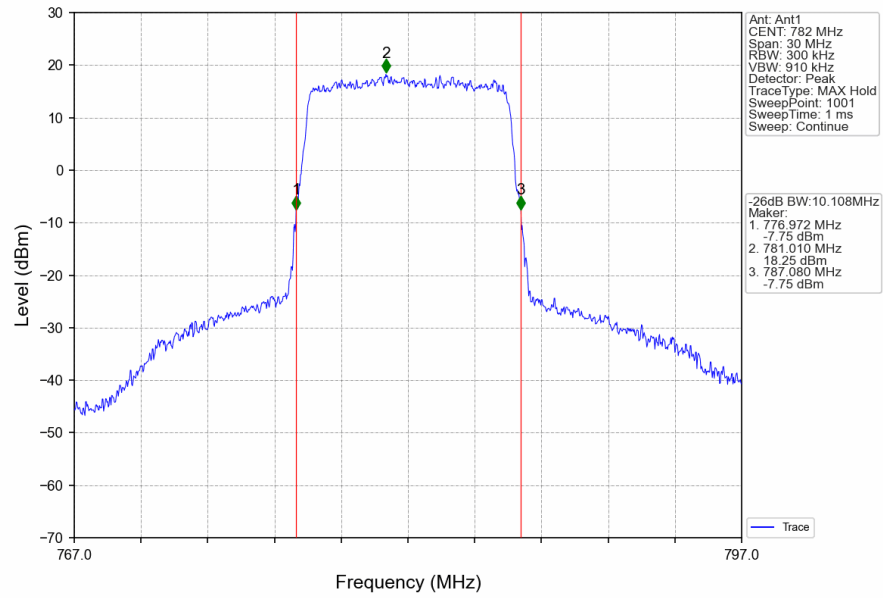
Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



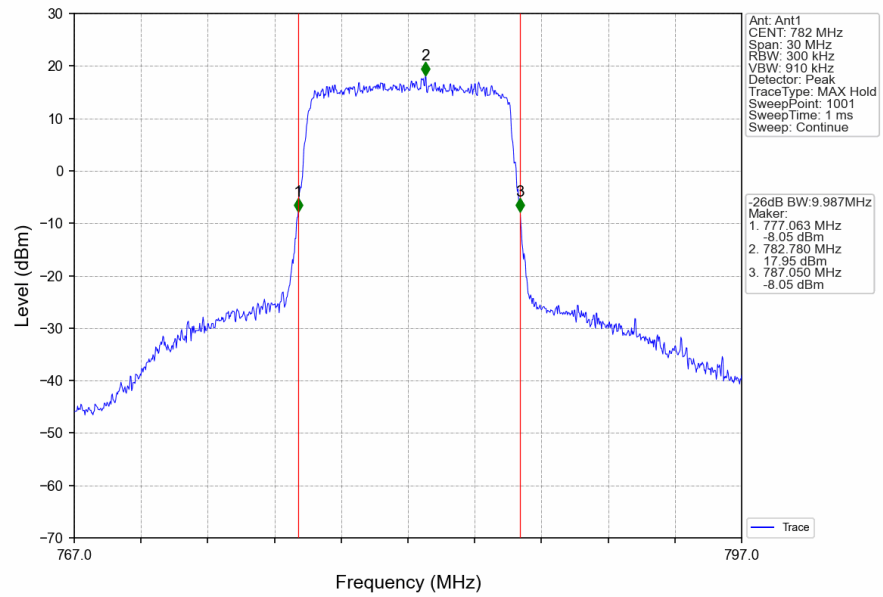
Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV



Band13_10MHz_QPSK_MCH_782MHz_RB_50_0_NTNV



Band13_10MHz_16QAM_MCH_782MHz_RB_50_0_NTNV



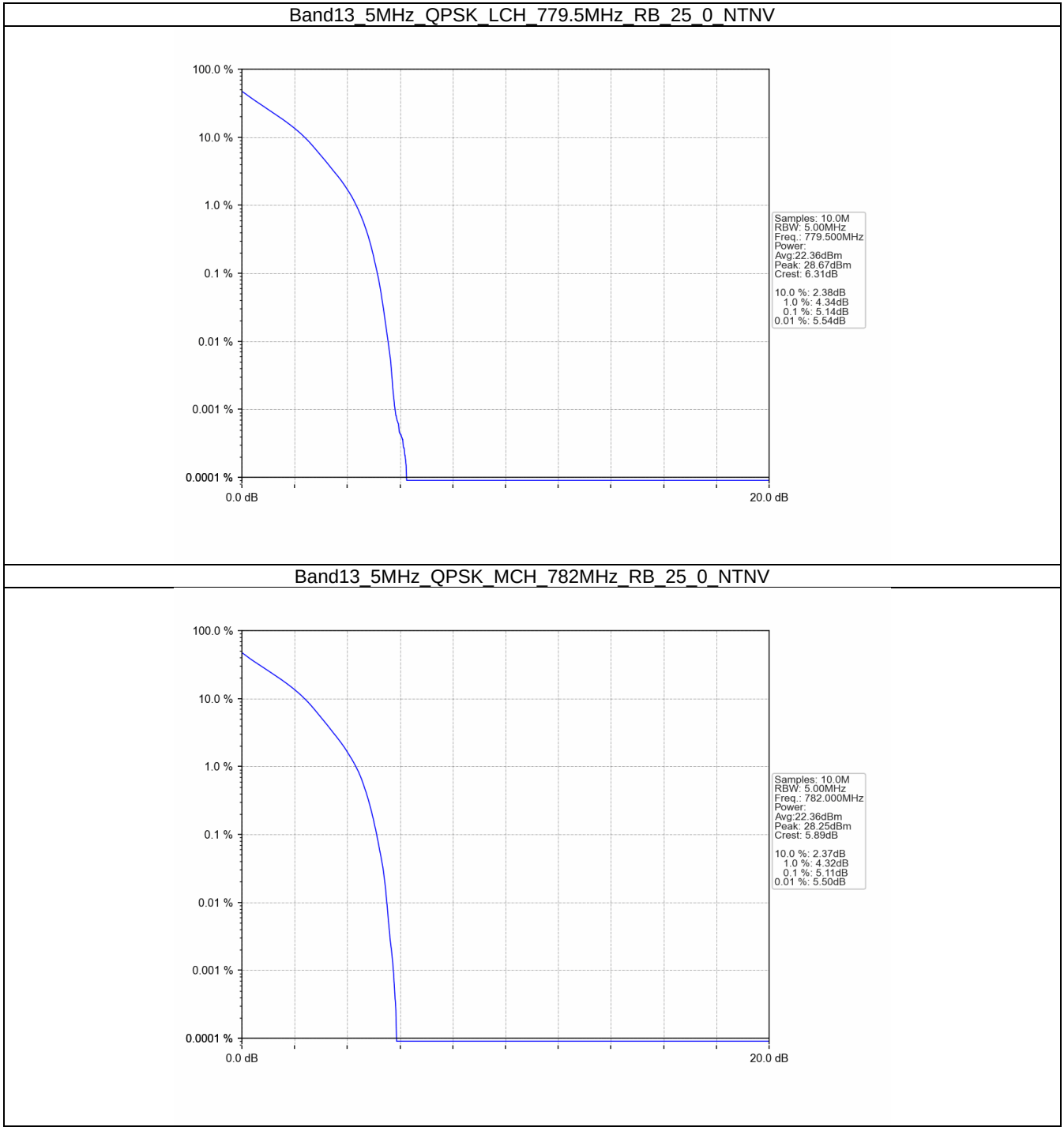
4. Peak-Average Ratio

4.1 B13_5MHz

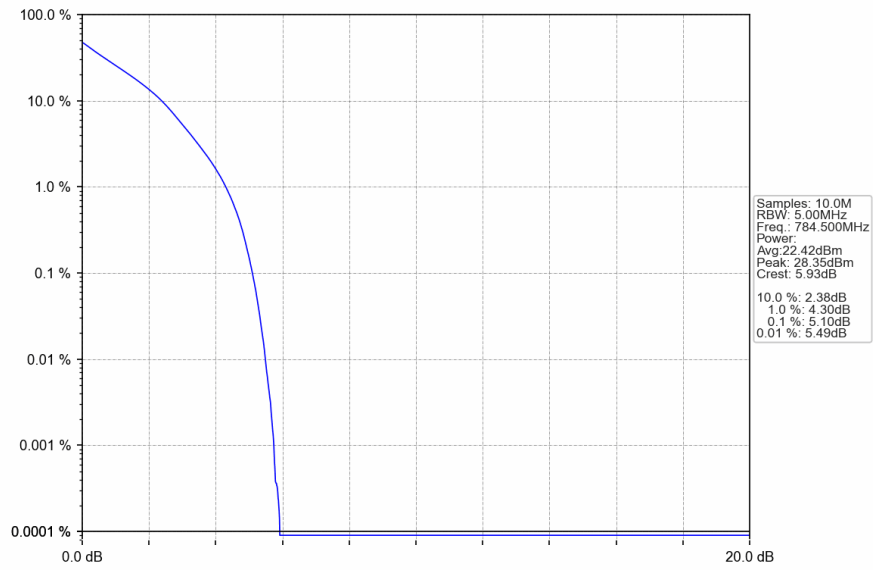
4.1.1 Test Result

Band: 13 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	779.5	25	0	5.14	<=13	Pass
	782	25	0	5.11	<=13	Pass
	784.5	25	0	5.10	<=13	Pass
16QAM	779.5	25	0	5.94	<=13	Pass
	782	25	0	5.90	<=13	Pass
	784.5	25	0	5.88	<=13	Pass

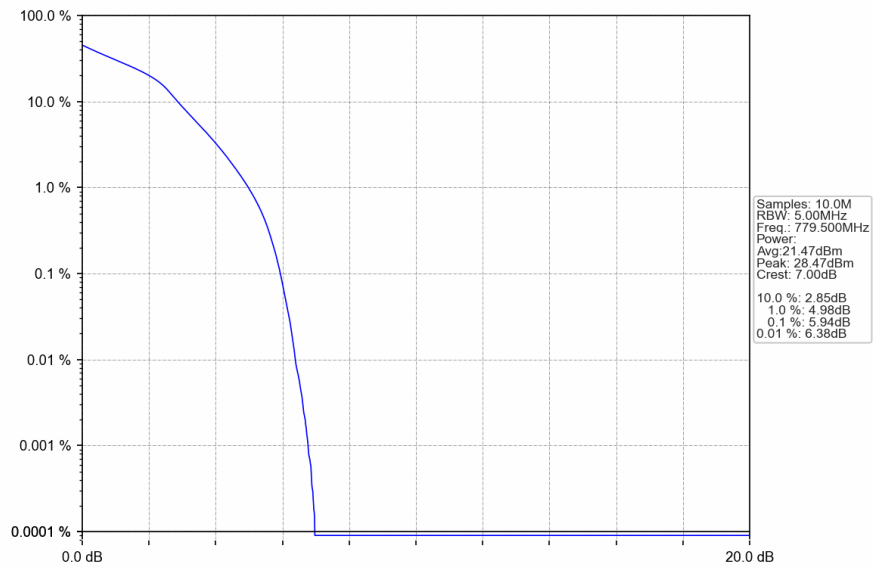
4.1.2 Test Graph



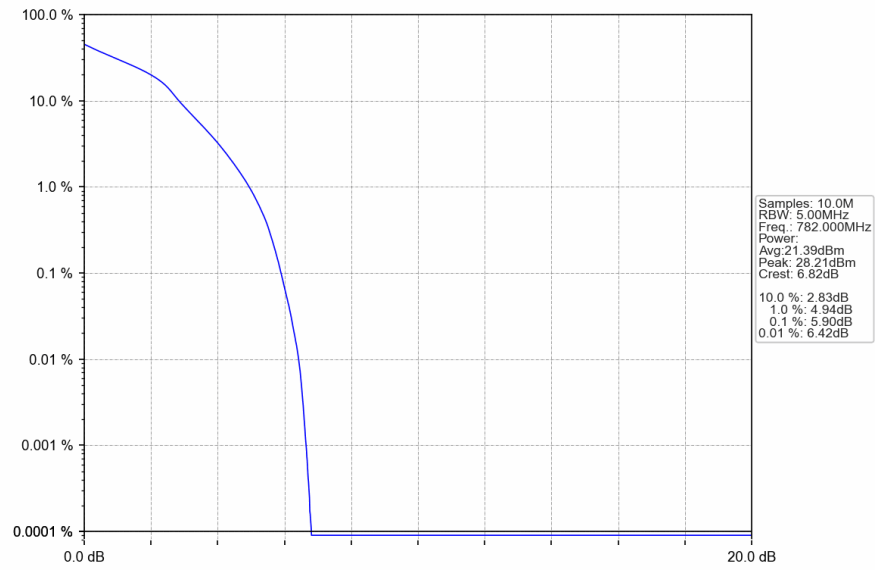
Band13_5MHz_QPSK_HCH_784.5MHz_RB_25_0_NTNV



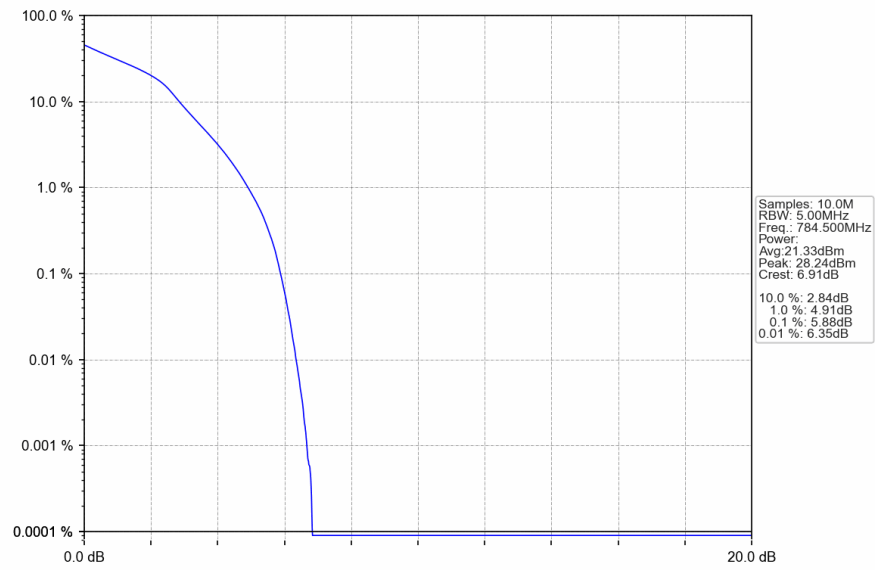
Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV



Band13_5MHz_16QAM_MCH_782MHz_RB_25_0_NTNV



Band13_5MHz_16QAM_HCH_784.5MHz_RB_25_0_NTNV

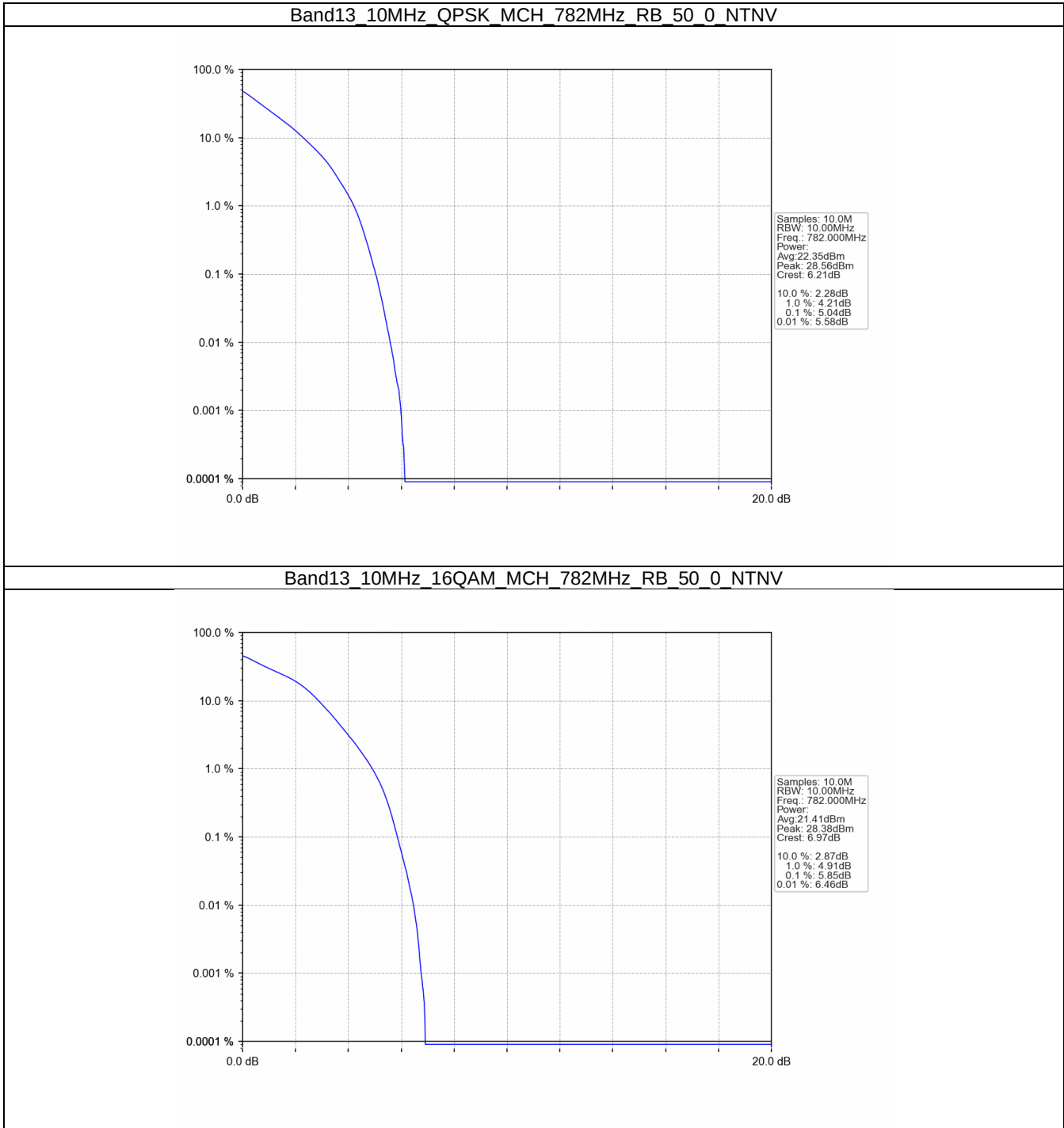


4.2 B13_10MHz

4.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	782	50	0	5.04	<=13	Pass
16QAM	782	50	0	5.85	<=13	Pass

4.2.2 Test Graph



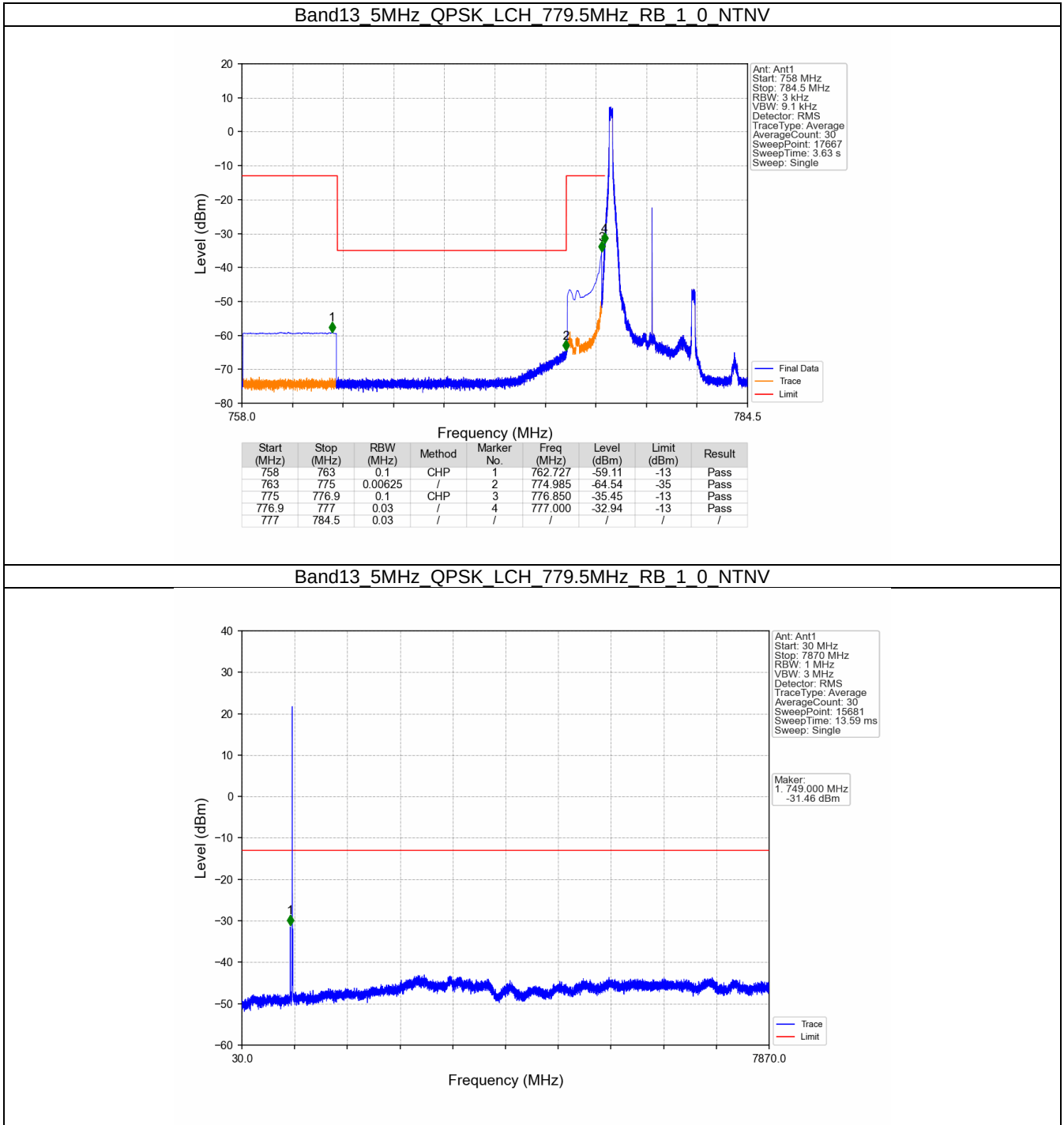
5. Spurious Emission

5.1 B13_5MHz

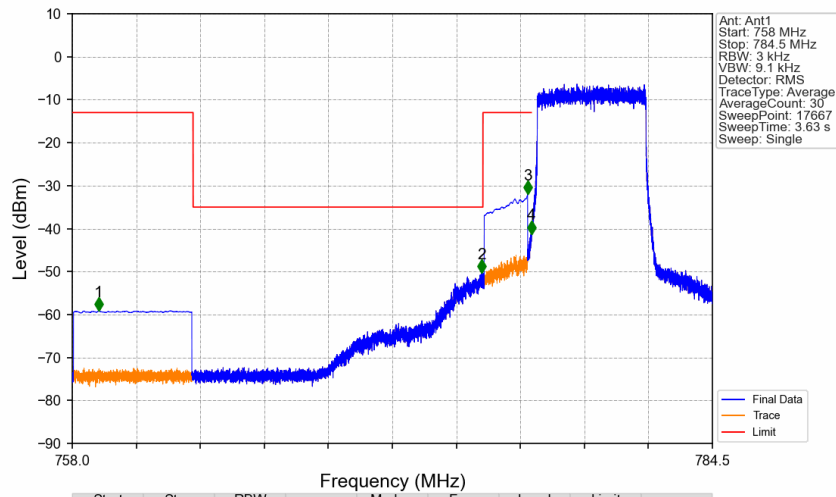
5.1.1 Test Result

Band: 13 / Bandwidth: 5MHz / NTV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	779.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	784.5	1	0	Refer To Test Graph	Pass
		1	24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
16QAM	779.5	1	0	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass
	784.5	1	0	Refer To Test Graph	Pass
		1	24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

5.1.2 Test Graph

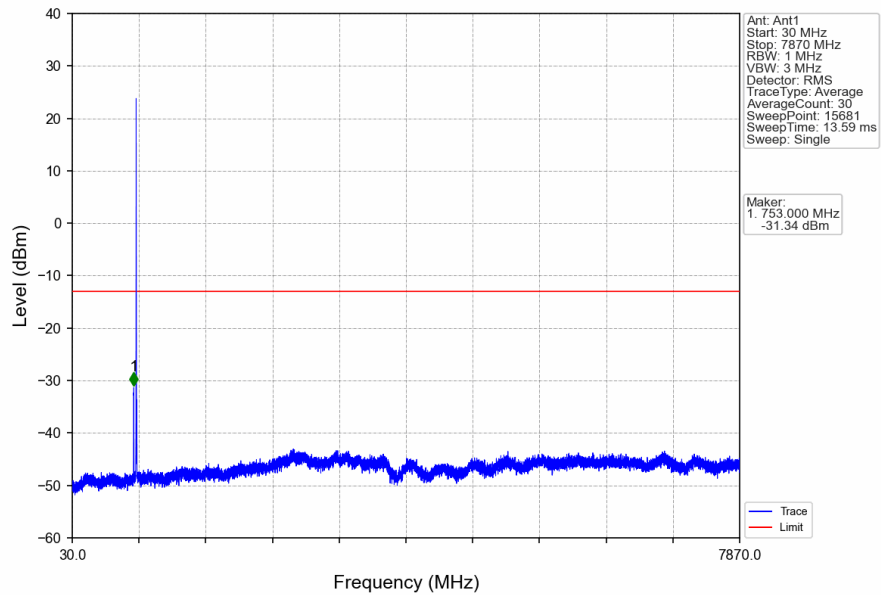


Band13 5MHz QPSK LCH 779.5MHz RB 25 0 NTN

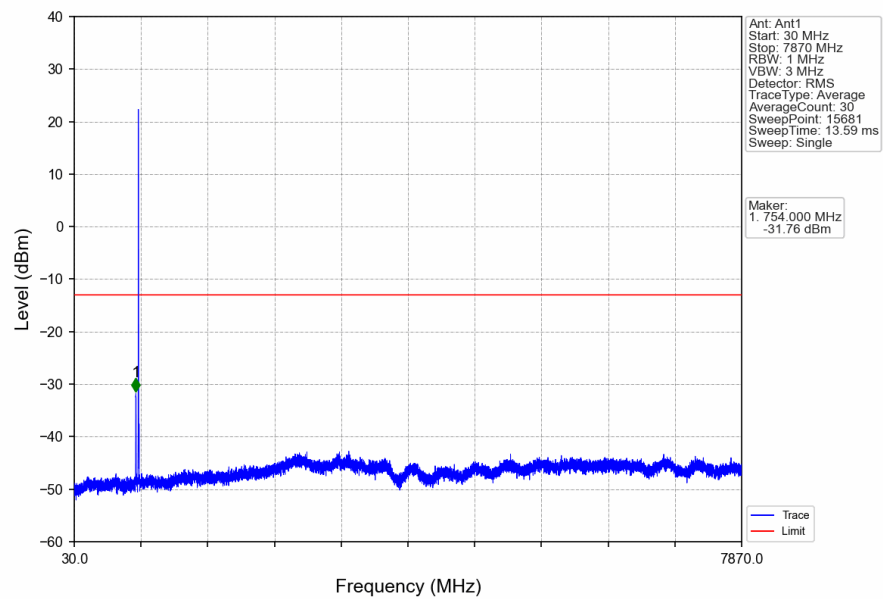


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	759.094	-59.15	-13	Pass
763	775	0.00625	/	2	774.937	-50.38	-35	Pass
775	776.9	0.1	CHP	3	776.850	-32.04	-13	Pass
776.9	777	0.03	/	4	777.000	-41.25	-13	Pass
777	784.5	0.03	/	/	/	/	/	/

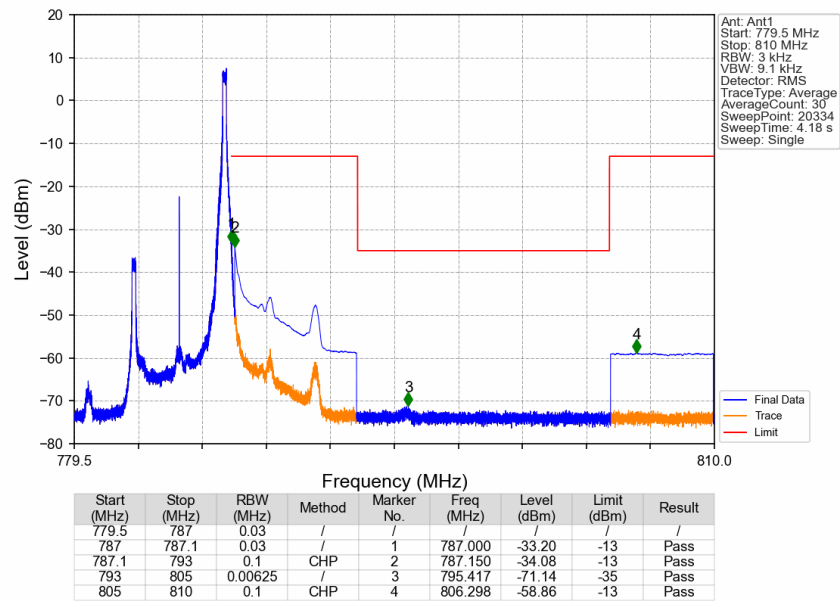
Band13 5MHz QPSK MCH 782MHz RB 1 0 NTN



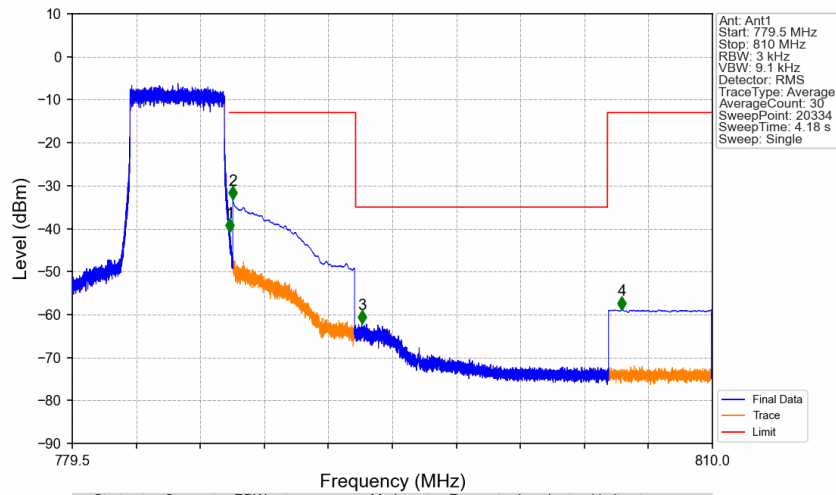
Band13 5MHz QPSK HCH 784.5MHz RB 1 0 NTN



Band13 5MHz QPSK HCH 784.5MHz RB 1 24 NTN

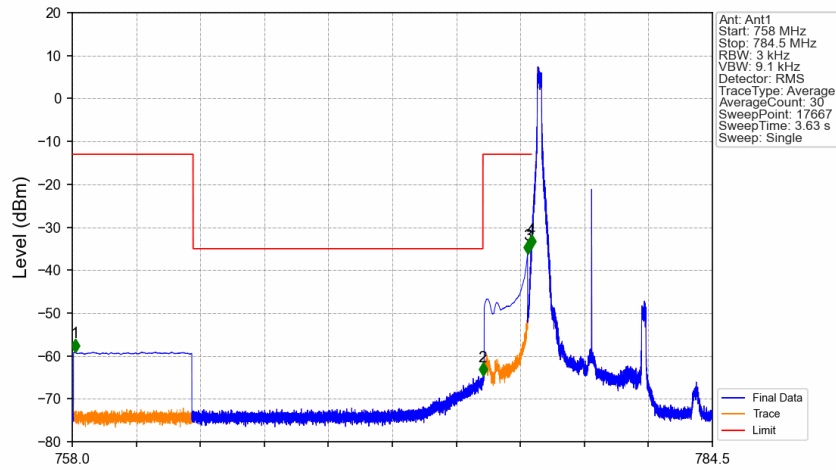


Band13 5MHz QPSK HCH 784.5MHz RB 25 0 NTV



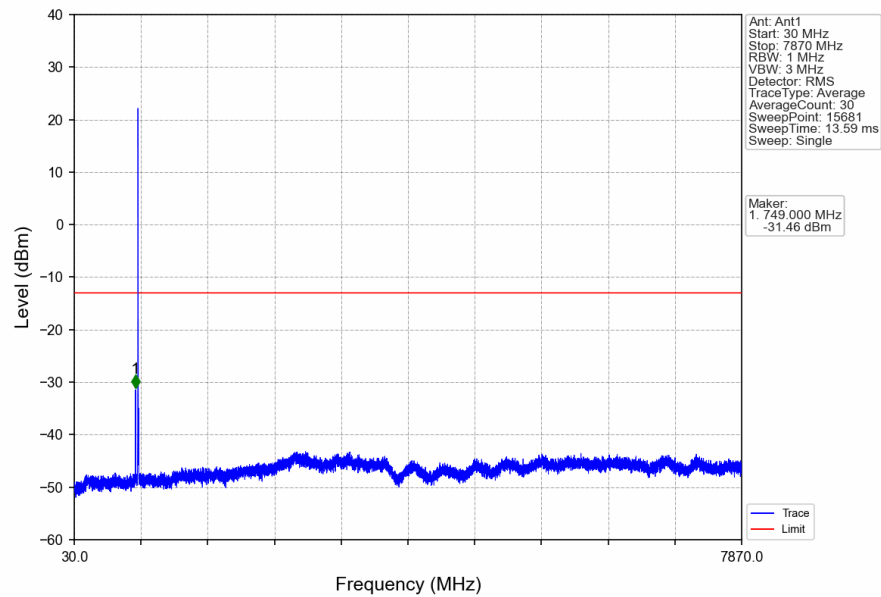
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
779.5	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	1	787.014	-40.77	-13	Pass
787.1	793	0.1	CHP	2	787.150	-33.23	-13	Pass
793	805	0.00625	/	3	793.296	-62.16	-35	Pass
805	810	0.1	CHP	4	805.689	-58.89	-13	Pass

Band13 5MHz 16QAM LCH 779.5MHz RB 1 0 NTV

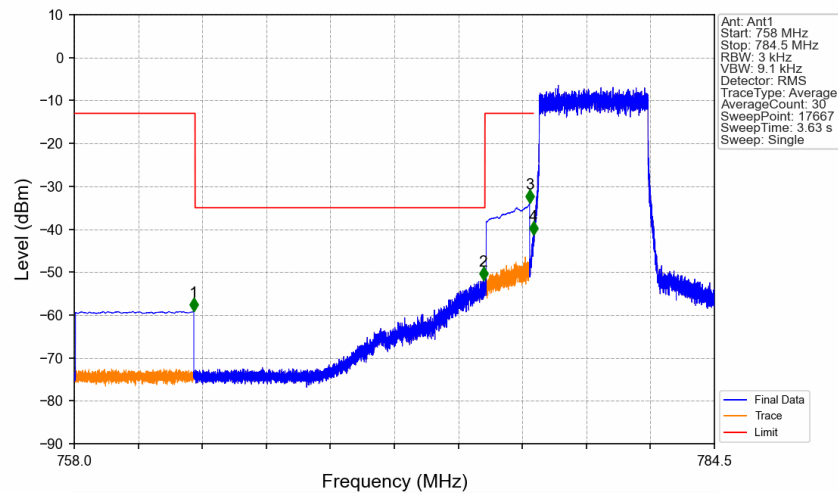


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	758.114	-59.10	-13	Pass
763	775	0.00625	/	2	774.996	-64.61	-35	Pass
775	776.9	0.1	CHP	3	776.850	-36.22	-13	Pass
776.9	777	0.03	/	4	777.000	-34.88	-13	Pass
777	784.5	0.03	/	/	/	/	/	/

Band13_5MHz_16QAM_LCH_779.5MHz_RB_1_0_NTNV

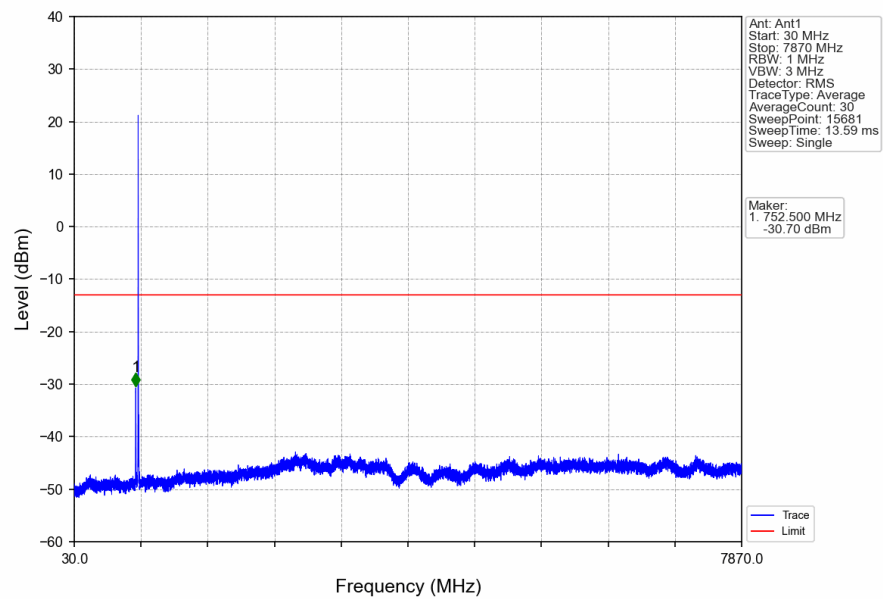


Band13_5MHz_16QAM_LCH_779.5MHz_RB_25_0_NTNV

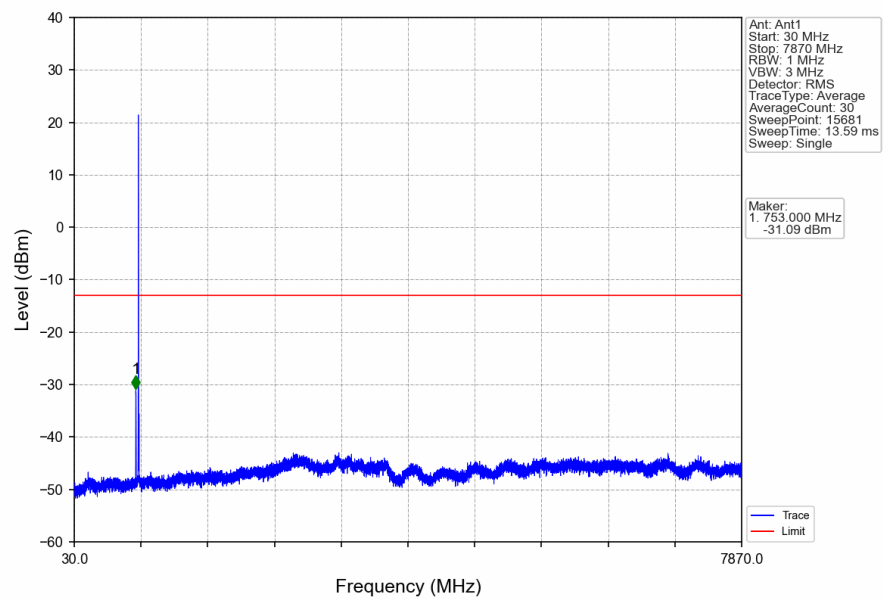


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.946	-59.13	-13	Pass
763	775	0.00625	/	2	774.933	-51.89	-35	Pass
775	776.9	0.1	CHP	3	776.850	-33.91	-13	Pass
776.9	777	0.03	/	4	777.000	-41.31	-13	Pass
777	784.5	0.03	/	/	/	/	/	/

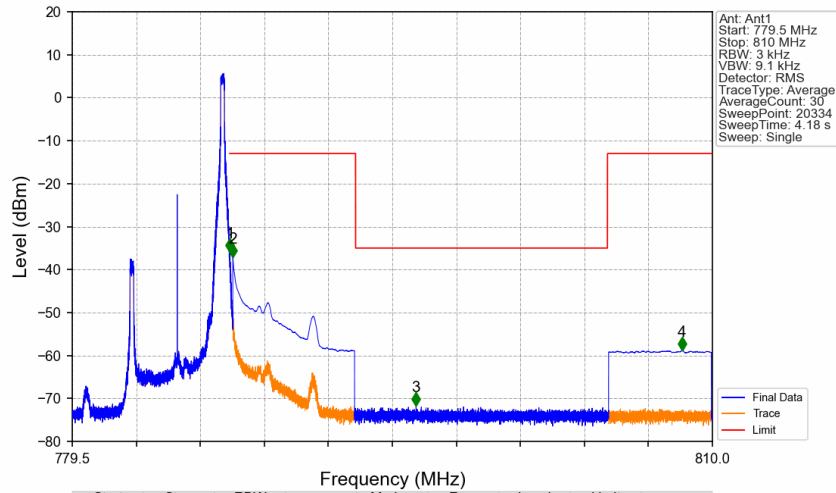
Band13 5MHz 16QAM MCH 782MHz RB 1 0 NTNV



Band13 5MHz 16QAM HCH 784.5MHz RB 1 0 NTNV

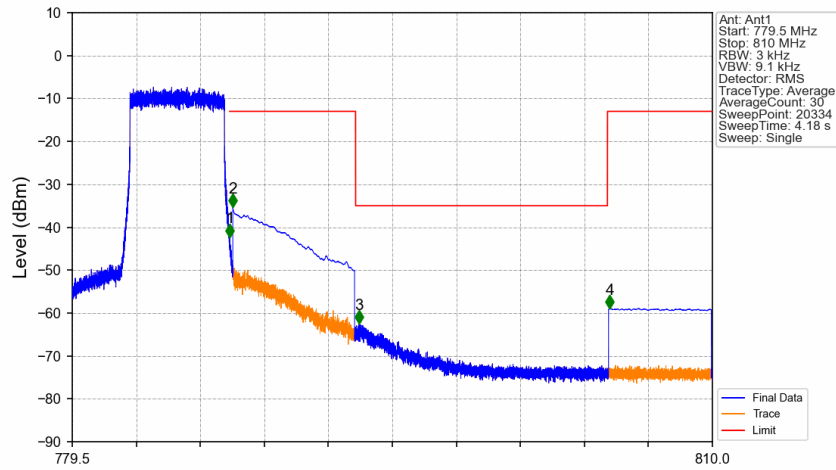


Band13 5MHz 16QAM HCH 784.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
779.5	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	1	787.017	-35.96	-13	Pass
787.1	793	0.1	CHP	2	787.150	-37.18	-13	Pass
793	805	0.00625	/	3	795.883	-71.71	-35	Pass
805	810	0.1	CHP	4	808.554	-58.83	-13	Pass

Band13 5MHz 16QAM HCH 784.5MHz RB 25 0 NTNV



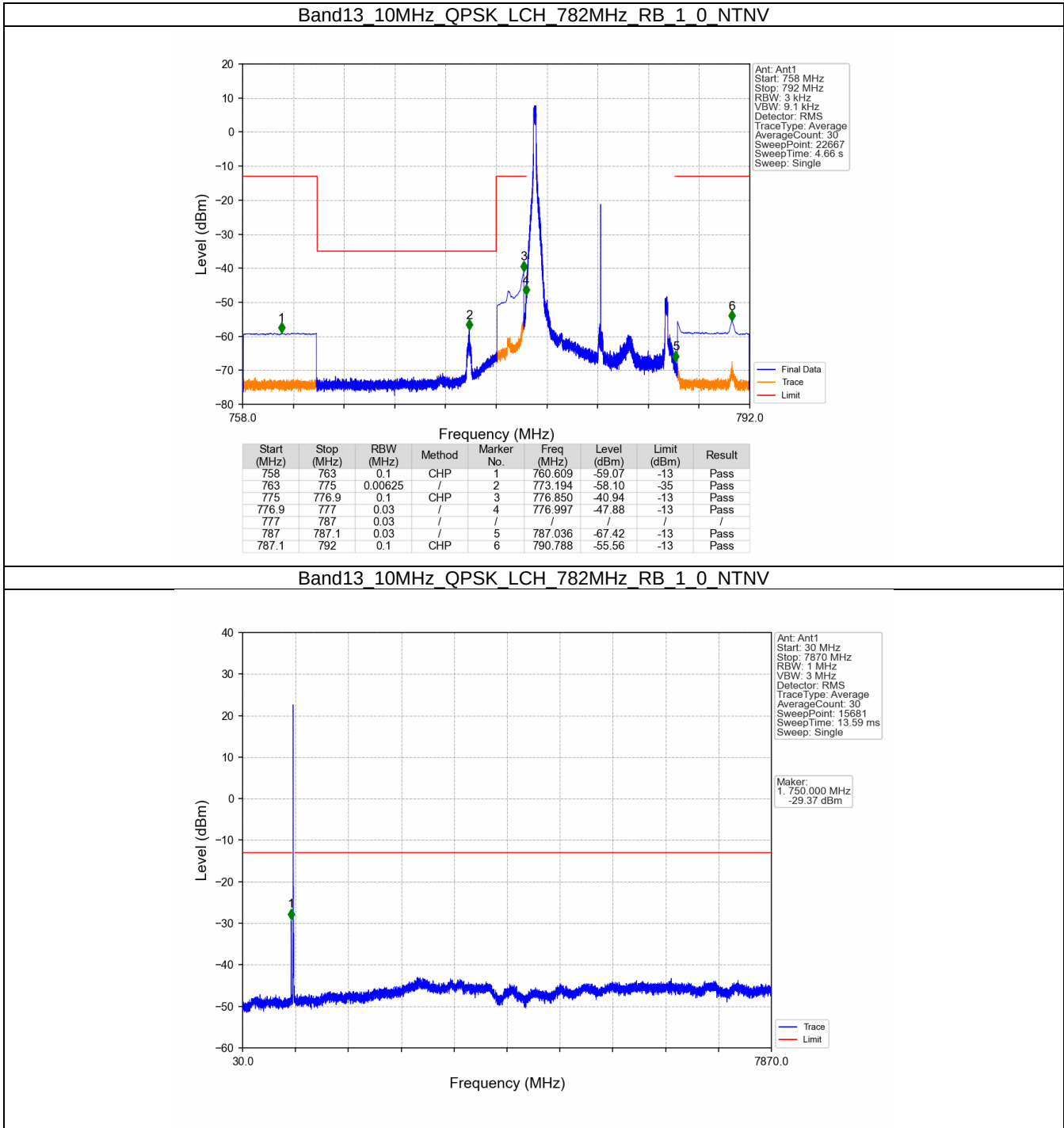
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
779.5	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	1	787.002	-42.29	-13	Pass
787.1	793	0.1	CHP	2	787.150	-35.35	-13	Pass
793	805	0.00625	/	3	793.147	-62.49	-35	Pass
805	810	0.1	CHP	4	805.099	-58.92	-13	Pass

5.2 B13_10MHz

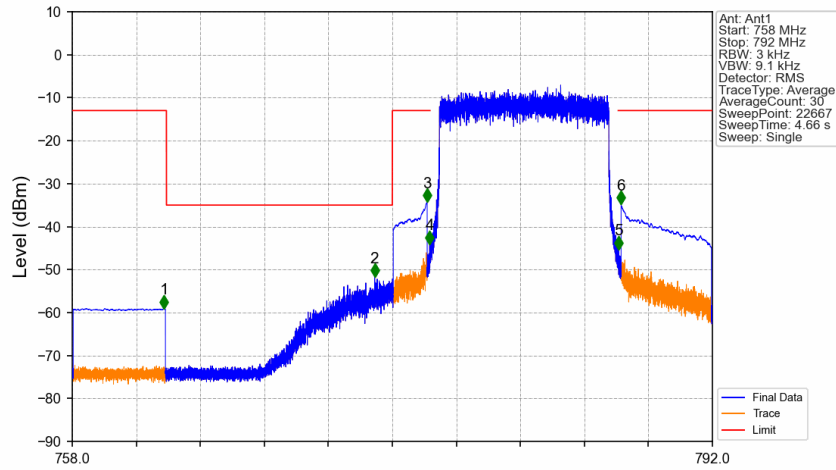
5.2.1 Test Result

Band: 13 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	782	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	782	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	782	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	782	1	49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.2.2 Test Graph

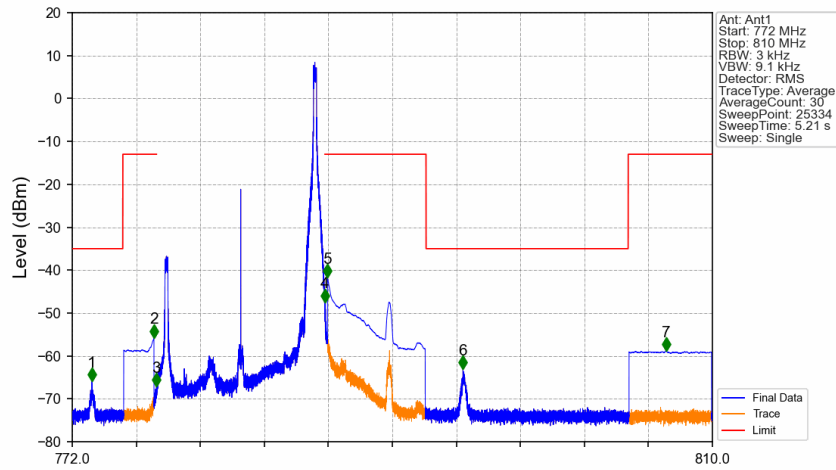


Band13 10MHz QPSK LCH 782MHz RB 50 0 NTNV



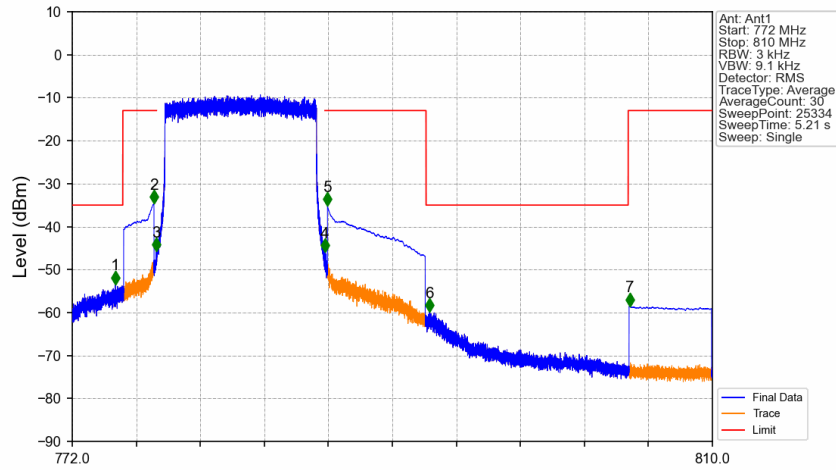
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.875	-59.05	-13	Pass
763	775	0.00625	/	2	774.061	-51.71	-35	Pass
775	776.9	0.1	CHP	3	776.850	-34.26	-13	Pass
776.9	777	0.03	/	4	776.983	-44.07	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	5	787.011	-45.29	-13	Pass
787.1	792	0.1	CHP	6	787.150	-34.75	-13	Pass

Band13 10MHz QPSK HCH 782MHz RB 1 49 NTNV



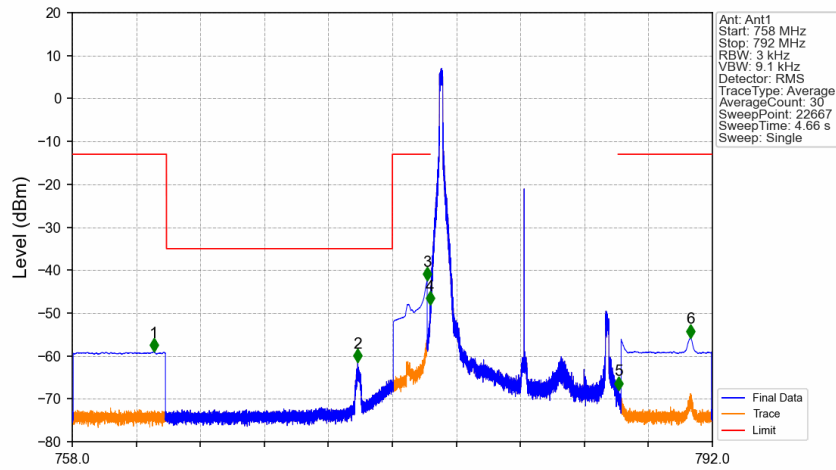
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	/	1	773.164	-65.89	-35	Pass
775	776.9	0.1	CHP	2	776.847	-55.76	-13	Pass
776.9	777	0.03	/	3	776.998	-67.12	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	4	787.000	-47.47	-13	Pass
787.1	793	0.1	CHP	5	787.150	-41.76	-13	Pass
793	805	0.00625	/	6	795.195	-63.03	-35	Pass
805	810	0.1	CHP	7	807.255	-58.79	-13	Pass

Band13 10MHz QPSK HCH 782MHz RB 50 0 NTNV



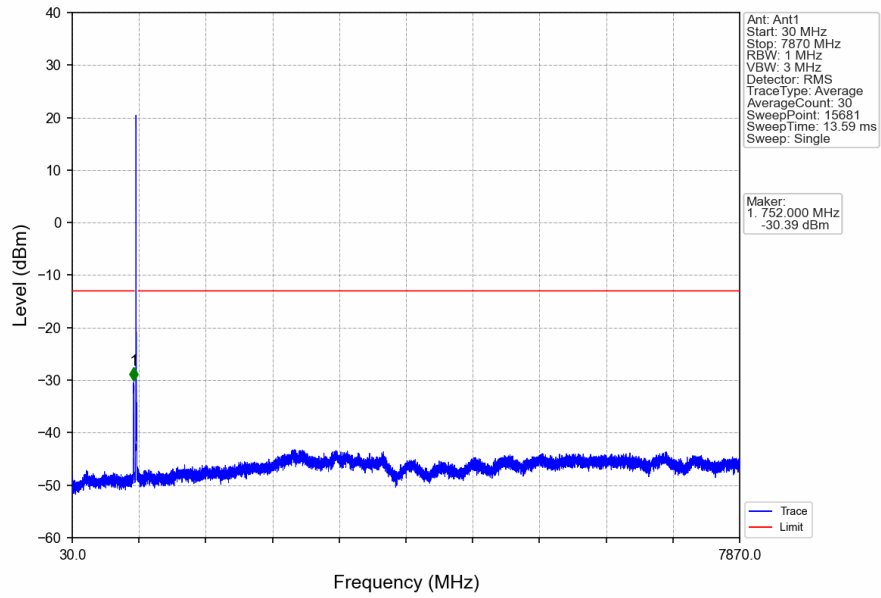
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	/	1	774.553	-53.43	-35	Pass
775	776.9	0.1	CHP	2	776.848	-34.60	-13	Pass
776.9	777	0.03	/	3	776.985	-45.80	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	4	787.002	-45.98	-13	Pass
787.1	793	0.1	CHP	5	787.150	-35.14	-13	Pass
793	805	0.00625	/	6	793.212	-59.84	-35	Pass
805	810	0.1	CHP	7	805.098	-58.54	-13	Pass

Band13 10MHz 16QAM LCH 782MHz RB 1 0 NTNV

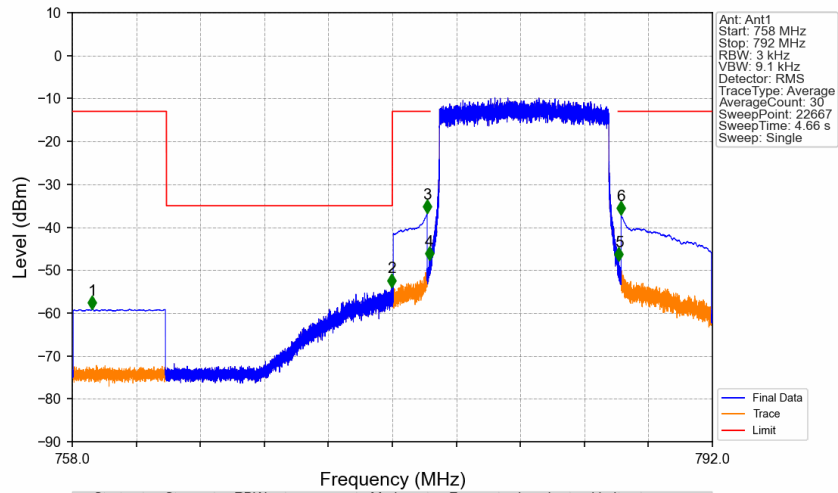


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	762.332	-59.02	-13	Pass
763	775	0.00625	/	2	773.164	-61.51	-35	Pass
775	776.9	0.1	CHP	3	776.850	-42.45	-13	Pass
776.9	777	0.03	/	4	776.998	-48.07	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	5	787.021	-67.94	-13	Pass
787.1	792	0.1	CHP	6	790.834	-55.76	-13	Pass

Band13 10MHz 16QAM LCH 782MHz RB 1 0 NTNV

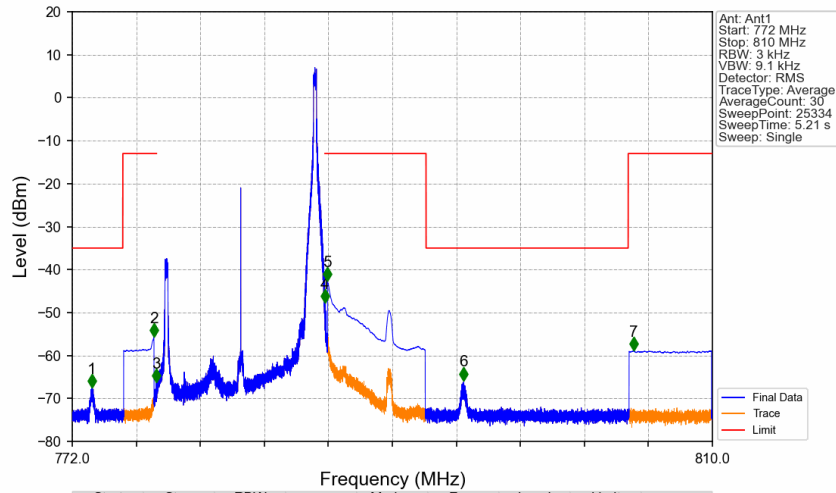


Band13 10MHz 16QAM LCH 782MHz RB 50 0 NTNV



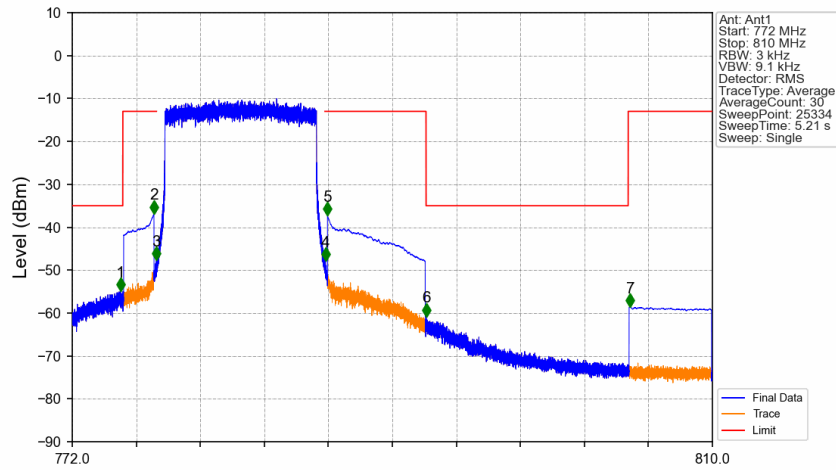
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
758	763	0.1	CHP	1	759.056	-59.12	-13	Pass
763	775	0.00625	/	2	774.965	-53.96	-35	Pass
775	776.9	0.1	CHP	3	776.850	-36.81	-13	Pass
776.9	777	0.03	/	4	776.970	-47.65	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	5	787.033	-47.81	-13	Pass
787.1	792	0.1	CHP	6	787.150	-37.15	-13	Pass

Band13_10MHz_16QAM_HCH_782MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	/	1	773.163	-67.48	-35	Pass
775	776.9	0.1	CHP	2	776.850	-55.66	-13	Pass
776.9	777	0.03	/	3	776.985	-66.28	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	4	787.005	-47.75	-13	Pass
787.1	793	0.1	CHP	5	787.150	-42.59	-13	Pass
793	805	0.00625	/	6	795.241	-65.82	-35	Pass
805	810	0.1	CHP	7	805.327	-58.87	-13	Pass

Band13_10MHz_16QAM_HCH_782MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
772	775	0.00625	/	1	774.868	-54.90	-35	Pass
775	776.9	0.1	CHP	2	776.850	-36.85	-13	Pass
776.9	777	0.03	/	3	776.998	-47.63	-13	Pass
777	787	0.03	/	/	/	/	/	/
787	787.1	0.03	/	4	787.029	-47.91	-13	Pass
787.1	793	0.1	CHP	5	787.150	-37.23	-13	Pass
793	805	0.00625	/	6	793.035	-60.83	-35	Pass
805	810	0.1	CHP	7	805.120	-58.56	-13	Pass